LDRP Form D: Estimated Total Water Use (ETWU)
~Water Efficient Landscape Worksheet (part 3 of 3)~

This form is a required element of the Landscape Documentation Package and shall be submitted with Building Permit and Improvement Plan sets to the City of Fremont.

The project's Estimated Total Water Use is calculated using the following formula:

$$ETWU = (ETo)(0.62)\left(\frac{PF\,x\,HA}{IE} + SLA\right)$$

where:

ETWU = Estimated total water use per year (gallons per year)
ETo   = Reference Evapotranspiration (inches per year - Fremont = 47.0)
PF   = Plant Factor from WUCOLS (see Definitions)
HA   = Hydrozone Area [high, medium, and low water use areas] (square feet)
SLA   = Special Landscape Area (square feet)
0.62   = Conversion Factor (to gallons per square foot)
IE   = Irrigation Efficiency (minimum 0.71)

Hydrozone Table for Calculating ETWU

Please complete the hydrozone table(s). Use as many tables as necessary.

Hydrozone	Plant Water Use Type(s)	Plant Factor (PF)	Area (HA) (square feet)	PF x HA (square feet)
			Sum	
	SLA			

Estimated Total Water Use = _____gallons

Show calculations.